# abcam

### Product datasheet

## Anti-Cdxl antibody ab188072

#### 1 References 1 Image

#### Overview

**Product name** Anti-Cdx1 antibody

**Description** Rabbit polyclonal to Cdx1

**Host species** Rabbit

Suitable for: IHC-P **Tested applications** Species reactivity Reacts with: Human

Predicted to work with: Mouse, Orangutan

**Immunogen** Recombinant fragment corresponding to Human Cdx1 aa 1-100.

Database link: P47902

Run BLAST with Run BLAST with

Positive control Human rectum tissue.

**General notes** The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

> Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

#### **Properties**

**Form** Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

Storage buffer pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS

**Purity** Immunogen affinity purified

Clonality Polyclonal

Isotype ΙgG

#### **Applications**

#### The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab188072 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### **Target**

**Function** Could play a role in the terminal differentiation of the intestine.

**Tissue specificity** Intestinal epithelium.

**Sequence similarities** Belongs to the Caudal homeobox family.

Contains 1 homeobox DNA-binding domain.

Cellular localization Nucleus.

#### **Images**



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Cdx1 antibody (ab188072)

Immunohistochemical analysis of paraffin-embedded Human rectum tissue labeling Cdx1 with ab188072 at 1/50 dilution.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

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